



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Gold, *et al.*

Serial No.: 10/080,037

Filed: February 19, 2002

For: An Integrated Temperature Sensor

Attorney Docket No.: SMQ-088 (P6549)

Group Art Unit: 2859

Examiner: Gail Verbitsky

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"Express Mail" Mailing Label Number EV378821205US

Date of Deposit May 25, 2004

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

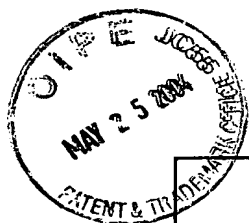
David R. Burns

Please Print Name of Person Signing

RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the Office Action mailed February 25, 2004, Applicant submits the following remarks to place the pending claims in condition for allowance.



05-27-04

AF/
1289
IFW

AMENDMENT TRANSMITTAL LETTER				Docket No. SMQ-088 (P6549)	
Application No. 10/080037-Conf. #8597		Filing Date February 19, 2002		Examiner G. K. Verbitsky	
				Art Unit 2859	
Applicant(s): Spencer M. GOLD <i>et al.</i>					
Invention: AN INTEGRATED TEMPERATURE SENSOR					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims		- 31 =		x	
Independent Claims		- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
<u>David R Burns</u> David R. Burns Attorney Reg. No.: 46,590 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>May 25, 2004</u>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV378821205US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: May 25, 2004		Signature: <u>David R Burns</u> (David R. Burns)			